

Han Ex Q12 Kit HBM/HSE-M20



| Part number | 10 36 012 0002 |
|--------------------|-------------------------------------|
| Specification | Han Ex Q12 Kit HBM/HSE-M20 |
| HARTING eCatalogue | https://b2b.harting.com/10360120002 |

Image is for illustration purposes only. Please refer to product description.

Identification

| Category | Connector sets |
|--------------------------|---------------------|
| Series | Han [®] Q |
| Series of hoods/housings | Han [®] Ex |
| Element | Complete set |

Version

| Termination method | Crimp termination |
|----------------------|---|
| Size | 3 A |
| Number of contacts | 12 |
| PE contact | Yes |
| Version | Angled entry |
| Cable entry | 1x M20 |
| Locking type | Single locking lever |
| Field of application | Connectors for explosion hazardous environments |
| Details | Please order crimp contacts separately. |

Technical characteristics

| Rated current | 10 A |
|-----------------------|---------------------|
| Rated voltage | 90 V |
| Insulation resistance | >10 ¹⁰ Ω |
| Limiting temperature | -20 +40 °C |
| Mating cycles | ≥500 |

Page 1 / 3 | Creation date 2024-03-13 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 10 36 012 0002 Han Ex Q12 Kit HBM/HSE-M20



Technical characteristics

| l echnical characteristics | |
|---|--|
| Degree of protection acc. to IEC 60529 | IP67 with seal screw 09 20 000 9918 |
| | |
| Material properties | |
| Material (insert) | Polycarbonate (PC) |
| Material (hood/housing) | Zinc die-cast |
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 5015 (sky blue) |
| Material (seal) | NBR |
| Material (locking) | Stainless steel |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |

| REACH SVHC substances | Lead |
|--------------------------------------|----------------|
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| | |

Specifications and approvals

| Specifications | IEC 60664-1 |
|----------------|-------------|
| | IEC 61984 |
| | IEC 60079-0 |
| | EN 60079-11 |
| | |

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 136.82 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140189539 |
| ETIM | EC002636 |

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Commercial data

eCl@ss

27440113 Rectangular connectors (set)

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